

INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2004/000741

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: A61B 5/00, A61B 5/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL,WPI,PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6013007 A (G.M.ROOT ET AL), 11 January 2000 (11.01.2000), column 6, line 63 - column 7, line 5; column 7, line 40 - line 49, figure 6, abstract --	1-28
X	US 20030065257 A1 (J.R.MAUTL ET AL), 3 April 2003 (03.04.2003), fig.1,fig 4;part[0031]-[0032], abstract --	1-28
X	WO 0142809 A2 (ESPORT INCORPORATED), 14 June 2001 (14.06.2001), whole document -----	1-28

 Further documents are listed in the continuation of Box C. See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

22 March 2005

Date of mailing of the international search report

29-03-2005

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. + 46 8 666 02 86

Authorized officer

Henrik Eriksson /itw
Telephone No. + 46 8 782 25 00

INTERNATIONAL SEARCH REPORT

Information on patent family members

01/03/2005

International application No.

PCT/FI 2004/000741

US	6013007	A	11/01/2000	AT	277339	T	15/10/2004
				AU	742130	B	20/12/2001
				AU	3353299	A	18/10/1999
				CA	2323492	A	30/09/1999
				DE	69920438	D	00/00/0000
				EP	1076806	A,B	21/02/2001
				JP	2002507734	T	12/03/2002
				WO	9949279	A	30/09/1999

INTERNATIONAL SEARCH REPORT

Information on patent family members

01/03/2005

International application No.

PCT/FI 2004/000741

US	20030065257	A1	03/04/2003	AU	3650001	A	31/07/2001
				CA	2397133	A	26/07/2001
				EP	1250085	A	23/10/2002
				JP	2004509652	T	02/04/2004
				US	6513532	B	04/02/2003
				US	20010049470	A	06/12/2001
				WO	0152718	A	26/07/2001
				AU	1801701	A	04/06/2001
				AU	2112901	A	30/04/2001
				AU	7715500	A	30/04/2001
				CA	2385573	A	26/04/2001
				CA	2387124	A	26/04/2001
				CA	2392509	A	31/05/2001
				EP	1217942	A	03/07/2002
				EP	1234265	A	28/08/2002
				EP	1265524	A	18/12/2002
				JP	2003521972	T	22/07/2003
				JP	2003534581	T	18/11/2003
				JP	2004513669	T	13/05/2004
				US	6478736	B	12/11/2002
				US	6790178	B	14/09/2004
				US	20020062069	A	23/05/2002
				US	20020107433	A	08/08/2002
				WO	0128416	A	26/04/2001
				WO	0128495	A	26/04/2001
				WO	0139089	A	31/05/2001
				US	6610012	B	26/08/2003
				US	20010044588	A	22/11/2001
				US	20020028995	A	07/03/2002
				AU	5983101	A	12/11/2001
				CA	2407993	A	08/11/2001
				EP	1278455	A	29/01/2003
				JP	2003531663	T	28/10/2003
				WO	0182789	A	08/11/2001
				AU	5927801	A	12/11/2001
				CA	2406841	A	08/11/2001
				JP	2003532214	T	28/10/2003
				WO	0182783	A	08/11/2001
				AU	7494201	A	03/12/2001
				EP	1283689	A	19/02/2003
				US	20030226695	A	11/12/2003
				WO	0189365	A	29/11/2001
				AU	6502201	A	03/12/2001
				CA	2409501	A	29/11/2001
				EP	1284642	A	26/02/2003
				JP	2003533318	T	11/11/2003
				WO	0189368	A	29/11/2001
				AU	7200901	A	24/12/2001
				CA	2413657	A	20/12/2001
				EP	1305793	A	02/05/2003
				JP	2004503887	T	05/02/2004
				WO	0197211	A	20/12/2001
				AU	9298601	A	02/04/2002
				US	20020124017	A	05/09/2002
				WO	0225228	A	28/03/2002

INTERNATIONAL SEARCH REPORT

Information on patent family members

01/03/2005

International application No.

PCT/FI 2004/000741

US	20030065257	A1	03/04/2003	AU	8890201	A	22/03/2002
				US	20020027164	A	07/03/2002
				US	20020047867	A	25/04/2002
				WO	0221426	A	14/03/2002
				AU	1317602	A	22/04/2002
				US	20020133378	A	19/09/2002
				WO	0232037	A	18/04/2002

WO	0142809	A2	14/06/2001	NONE
----	---------	----	------------	------
